

## CLAIMS

We claim:

1. A test fixture comprising:
  - (a) a base component;
  - (b) a first rail and a second rail coupled to the base component;
  - (c) a top component coupled to the first and second rails; and
  - (d) an interposer coupled to the first and second rails.
2. The fixture of claim 1 wherein the fixture achieves vibration damping similar to that achieved by a Golden Fixture.
3. The fixture of claim 1 further comprising at least one roller disposed within a recess in each of the first and second rails.
4. The fixture of claim 1 wherein the top component has at least one roller coupled to the top component.
5. The fixture of claim 1 wherein the base component is coupled to a pan.
6. The fixture of claim 1 wherein the base component is configured to allow air flow around a device being tested.
7. The fixture of claim 1 wherein the first rail and the second rail are configured to allow air flow around a device being tested.
8. The fixture of claim 1 wherein the top component is configured to allow air flow around a device being tested.

9. The fixture of claim 1 wherein the base component comprises

- (a) two rail receiving plates; and
- (b) at least two braces coupled to the two rail receiving plates.

10. The fixture of claim 9 wherein the at least two braces are configured to allow air flow around a device being tested.

11. The fixture of claim 9 wherein the at least two braces comprise:

- (a) at least two main braces, each main brace having an arch structure configured to allow air flow; and
- (b) at least one secondary brace disposed between the at least two main braces, the at least one secondary brace configured to allow air flow.

12. The fixture of claim 1 further comprising an ejection mechanism coupled to the fixture, the ejection mechanism comprising two rods selectively extendable through apertures in the top component.

13. The fixture of claim 1 wherein the interposer is configured to interface with a device to be tested.

14. A method of testing a device comprising:  
inserting the device into a fixture comprising:  
a base component;  
a first rail and a second rail coupled to the base component;  
a top component coupled to the first and second rails; and  
an interposer coupled to the first and second rails; and  
performing at least one test on the device; and  
removing the device from the test fixture.